

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,303,907 B2  
APPLICATION NO. : 10/614370  
DATED : December 4, 2007  
INVENTOR(S) : Neil D. Raven et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page; item (56)

On the Front Page:

Please insert the following in U.S. PATENT DOCUMENTS  
6,211,149 04/2001 Chesebro, et al.

Please insert the following in FOREIGN PATENT DOCUMENTS

EP	1 251 138	10/2002
AU	742838	09/1998
WO	98/37210	08/1998
WO	97/38011	10/1997
WO	00/26238	05/2000
WO	00/48003	08/2000
WO	00/78344	12/2000

Page 3, please insert the following in OTHER PUBLICATIONS

Kascsak, R.J., et al., "Mouse polyclonal and monoclonal antibody to scrapie-associated fibril proteins", Journal of virology, pp. 3688-3693, (1987).

Harmeyer, S., et al., "Synthetic peptide vaccines yield monoclonal antibodies to cellular and pathological prion proteins of ruminants", Journal of General Virology, vol. 79, pp. 937-945, (1998).

Meyer, R.K., et al., "Detection of bovine spongiform encephalopathy-specific PrPSc by treatment with heat and guanidine thiocyanate", Journal of Virology, vol. 73, no. 11, pp. 9386-9392, (1999).

Wopfner, F., et al., "Analysis of 27 mammalian and 9 avian PrPs reveals high conservation of flexible regions of the prion protein", Journal of Molecular Biology, vol. 289, pp. 1163-1178, (1999).

Dima, R.I., et al., "Exploring protein aggregation and self-propagation using lattice models: Phase diagram and kinetics", Protein Science, vol. 11, pp. 1036-1049, (2002).

Abstract of: De Silva, B.S., et al., "Purified protein derivative (PPD) as an immunogen carrier elicits high antigen specificity to haptens", Bioconjug Chemistry, vol. 10, no. 3, pp. 496-501, (1999).

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Tompa, P., et al., "The role of dimerization in prion replication", Biophysical Journal, vol. 82, pp. 1711-1718, (2002).

Bickel, U., et al., "Delivery of peptides and proteins through the blood-brain barrier", Advanced Drug Delivery Reviews, vol. 46, pp. 247-279, (2001).

Abstract of: Lussow, A.R., et al., "Mycobacterial heat-shock proteins as carrier molecules", European Journal of Immunology, vol. 21, no. 10, pp. 2297-2302, (1991).

Abstract of: Belhadj, J.B., et al., "Antigenicity of linear and cyclic peptides mimicking the disulfide loops in HIV-2 envelope glycoprotein: synthesis, reoxidation and purification", Journal of Peptide Research, vol. 51, no. 5, pp. 370-385, (1998).

Abstract of: Patel, G., et al., "A cyclic peptide analogue of the loop III region of platelet-derived growth factor-BB is a synthetic antigen for the native protein", Journal of Peptide Research, vol. 53, no. 1, pp. 68-74, (1999).

Riley, M.L., et al., "High-level expression and characterization of a glycosylated covalently linked dimer of the prion protein", Protein Engineering, vol. 15, no. 6, pp. 529-537, (2002).

Abstract of: Ibsen, P.H., et al., "Induction of polyclonal antibodies to the S1 subunit of pertussis toxin by synthetic peptides coupled to PPD: effect of conjugation method, adjuvant, priming and animal species", APMIS, vol. 100, no. 2, pp. 159-169, (1992).

Signed and Sealed this

Fourteenth Day of October, 2008



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*